CH \$3515.00 12986

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM446797

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Borland Software Corporation		09/01/2017	Corporation: DELAWARE
Attachmate Corporation		09/01/2017	Corporation: WASHINGTON
NetIQ Corporation		09/01/2017	Corporation: DELAWARE
Micro Focus, Inc.		09/01/2017	Corporation: DELAWARE
Micro Focus Software, Inc.		09/01/2017	Corporation: DELAWARE
EntIT Software LLC		09/01/2017	Limited Liability Company: DELAWARE
Stratify, Inc.		09/01/2017	Corporation: DELAWARE
SERENA Software, Inc.		09/01/2017	Corporation: DELAWARE
SUSE LLC		09/01/2017	Limited Liability Company: MASSACHUSETTS

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A.
Street Address:	500 Stanton Christiana Road
Internal Address:	NCC5, 1st Floor
City:	Newark
State/Country:	DELAWARE
Postal Code:	19713-2107
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 140

Property Type	Number	Word Mark
Registration Number:	1298600	COMPAREX
Registration Number:	1328271	NETWARE
Registration Number:	1342251	CHANGEMAN
Registration Number:	1432771	BORLAND
Registration Number:	1475672	REFLECTION
Registration Number:	1511624	FILEXPRESS
Registration Number:	1547172	LAN WORKPLACE
Registration Number:	1568021	TOPIC
Registration Number:	1582400	VERITY

TRADEMARK

900424635 REEL: 006179 FRAME: 0838

Property Type	Number	Word Mark
Registration Number:	1637470	ATTACHMATE
Registration Number:	1727301	EXTRA!
Registration Number:	1730712	ATALLA
Registration Number:	1759656	PVCS
Registration Number:	1899704	LOADRUNNER
Registration Number:	1903432	NETWIZARD
Registration Number:	1939094	4TEST
Registration Number:	1939563	TOGETHER
Registration Number:	1943336	CNE
Registration Number:	1949900	CNE
Registration Number:	1965531	BRAINSHARE
Registration Number:	1994194	APPTESTER
Registration Number:	2004890	STARTEAM
Registration Number:	2017637	MANAGEWISE
Registration Number:	2045202	SERVICECENTER
Registration Number:	2045379	REFLECTION
Registration Number:	2049477	GROUPWISE
Registration Number:	2060854	
Registration Number:	2093373	KEA!
Registration Number:	2118436	APPMANAGER
Registration Number:	2133164	LIT
Registration Number:	2137942	NETIQ
Registration Number:	2154975	REFLECTION
Registration Number:	2159588	STARTOOL
Registration Number:	2160694	APPNOTES
Registration Number:	2162321	NDPS
Registration Number:	2169906	NOVELL
Registration Number:	2171653	ULTRASEEK
Registration Number:	2182121	KNOWLEDGE SCRIPTS
Registration Number:	2196840	KEYVIEW
Registration Number:	2208294	TEAMTRACK
Registration Number:	2209463	VISIBROKER
Registration Number:	2237099	GLOBAL SERVICE PARTNER
Registration Number:	2239466	SILKPERFORMER
Registration Number:	2253894	PARTNERNET
Registration Number:	2260316	NDS
Registration Number:	2296333	SITESCOPE
Registration Number:	2362181	DELTA BLOCK

Property Type	Number	Word Mark
Registration Number:	2373227	NOVELL BORDERMANAGER
Registration Number:	2389019	BORDERMANAGER
Registration Number:	2394453	CERTIFIED DIRECTORY ENGINEER
Registration Number:	2416203	ZENWORKS
Registration Number:	2438104	LOGICSOURCE
Registration Number:	2442647	SENDONCE
Registration Number:	2457681	CONSOLEONE
Registration Number:	2459676	ACCUREV
Registration Number:	2464085	CALIBER
Registration Number:	2464086	CALIBER-RM
Registration Number:	2473704	VERITY
Registration Number:	2494226	
Registration Number:	2496024	NETIQ
Registration Number:	2518093	NOVELL SECRETSTORE
Registration Number:	2545125	DIRXML
Registration Number:	2559818	TEAMTRACK
Registration Number:	2564498	TIMESAFE
Registration Number:	2611420	TESTPARTNER
Registration Number:	2643773	VERASTREAM
Registration Number:	2657253	NOVELL IFOLDER
Registration Number:	2681704	
Registration Number:	2698394	
Registration Number:	2703039	
Registration Number:	2717818	SHUNRA
Registration Number:	2722044	
Registration Number:	2727147	NOVELL CONSULTING
Registration Number:	2729887	
Registration Number:	2739477	SERENA
Registration Number:	2854570	VIVINET
Registration Number:	2875980	PLATESPIN
Registration Number:	2901635	N
Registration Number:	2916024	XAD
Registration Number:	2931096	DIGITAL SAFE
Registration Number:	3026418	SYSTINET
Registration Number:	3039353	ARCSIGHT
Registration Number:	3048975	BORLAND
Registration Number:	3185151	DIMENSIONS
Registration Number:	3200822	OPENSUSE

Property Type	Number	Word Mark
Registration Number:	3200982	SUSE
Registration Number:	3228720	VERTICA
Registration Number:	3230689	MYROAM
Registration Number:	3235000	CONTROLHUB
Registration Number:	3309264	ACCUBRIDGE
Registration Number:	3309429	ACCUWORK
Registration Number:	3309430	ACCUREPLICA
Registration Number:	3324217	APPARMOR
Registration Number:	3329819	CONNECTED EMAILOPTIMIZER
Registration Number:	3341801	SERENA DIMENSIONS
Registration Number:	3475845	AEGIS
Registration Number:	3487802	PLATESPIN FORGE
Registration Number:	3504638	REFLECTION
Registration Number:	3630943	FORTIFY
Registration Number:	3660644	SILKTEST
Registration Number:	3716583	TEAMINSPECTOR
Registration Number:	3743958	KABLINK
Registration Number:	3826041	TEAMDEFINE
Registration Number:	3849718	AGILECYCLE
Registration Number:	3898601	YAST
Registration Number:	3932801	LUMINET
Registration Number:	3952286	NETIQ
Registration Number:	3980749	NOVELL
Registration Number:	4080734	IQ
Registration Number:	4084542	WORKLOAD I.Q.
Registration Number:	4093227	WEBINSPECT
Registration Number:	4143229	WORKLOADIQ
Registration Number:	4161801	NOVELL VIBE
Registration Number:	4279477	SUSE
Registration Number:	4279997	OPENSUSE
Registration Number:	4427375	SUSE
Registration Number:	4433884	ATTACHMATE MOBILENOW
Registration Number:	4474100	FORTIFY
Registration Number:	4481816	ENTERPRISE 20/20
Registration Number:	4606652	HAVEN
Registration Number:	4674960	FORTIFY
Registration Number:	4782537	VERTICA PULSE
Registration Number:	4845291	NETIQ

Property Type	Number	Word Mark
Registration Number:	4849541	PROTECT724
Registration Number:	4983422	SILK
Registration Number:	4999563	VERIGREEN
Registration Number:	4999566	CLOUDSLANG
Registration Number:	5008106	TRUCLIENT
Registration Number:	5023087	CODAR
Registration Number:	5054959	THREAT CENTRAL
Registration Number:	5087894	DEVINSPECT
Registration Number:	5092029	TECHBEACON
Registration Number:	5176844	NETWORK CAPTURE EXPRESS
Registration Number:	5181977	STORMRUNNER
Serial Number:	86752230	V
Serial Number:	87057466	ALM OCTANE
Serial Number:	87095297	MALTESE
Serial Number:	87273509	APPPULSE
Serial Number:	87482806	AUTOPASS
Serial Number:	87482877	AUTOPASS

CORRESPONDENCE DATA

Fax Number: 3128622200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3128622000

Email: rob.soneson@kirkland.com

Correspondent Name: Rob Soneson
Address Line 1: 300 N. LaSalle
Address Line 2: Kirkland & Ellis LLP

Address Line 4: Chicago, ILLINOIS 60654

ATTORNEY DOCKET NUMBER:	39572-27-RFS
NAME OF SUBMITTER:	Rob Soneson
SIGNATURE:	/rsoneson/
DATE SIGNED:	10/11/2017

Total Attachments: 13

source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page1.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page2.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page3.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page4.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page5.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page6.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page7.tif source=Trademark Security Agreement (Seattle) 09-01-2017 (EXECUTED)_(48764389_1)#page8.tif

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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (this "Agreement"), dated as of September 1, 2017, is made by Borland Software Corporation, a Delaware corporation ("Borland"), Attachmate Corporation, a Washington corporation ("Attachmate"), NetIQ Corporation, a Delaware corporation ("NetIQ"), Micro Focus (US), Inc., a Delaware corporation ("Micro Focus Software, Inc., a Delaware corporation ("Micro Focus Software"), EntIT Software LLC, a Delaware limited liability company ("EntIT"), Stratify, Inc., a Delaware corporation ("Stratify"), SERENA Software, Inc., a Delaware corporation ("SERENA"), and SUSE LLC, a Massachusetts limited liability company ("SUSE," and together with Borland, Attachmate, NetIQ, Micro Focus (US), Micro Focus Software, EntIT, Stratify, and SERENA collectively, the "Grantors" and each individually a "Grantor") in favor of JPMorgan Chase Bank, N.A., as the Collateral Agent for the Secured Parties (in such capacity, the "Collateral Agent").

WHEREAS, the Grantors owns and use in their businesses, and will in the future adopt and so use, various intangible assets, including the Trademark Collateral (as defined below); and

WHEREAS, the Grantors are party to a Security Agreement dated as of September 1, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"), by and among the Grantors, the other grantors party thereto and the Collateral Agent pursuant to which the Grantors granted a security interest to the Collateral Agent in the Trademark Collateral (as defined below) and are required to execute and deliver this Agreement.

Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

NOW, THEREFORE, in consideration of the foregoing and for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, subject to the terms and conditions of the Security Agreement, to evidence further the security interest granted by Grantors to the Collateral Agent pursuant to the Security Agreement, each Grantor hereby grants to the Collateral Agent a security interest in all of such Grantor's right, title and interest in and to the following, in each case whether now owned or existing or hereafter acquired, developed, created or arising and wherever located (collectively, the "Trademark Collateral"), other than Excluded Property:

1. all trademarks, service marks, designs, logos, indicia of origin, trade names, trade dress, corporate names, company names, business names, fictitious business names, trade styles and/or other source and/or business identifiers and applications pertaining thereto, owned by such Grantor, or hereafter adopted and used, in its business (including, without limitation, the United States trademarks set forth on Schedule A annexed hereto) (collectively, the "Trademarks");

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- **2.** all goodwill of such Grantor's business symbolized by the Trademarks associated therewith;
- all proceeds, products, rents and profits of or from any and all of the foregoing Trademark Collateral and, to the extent not otherwise included, all payments under insurance (whether or not the Collateral Agent is the loss payee thereof), or any indemnity, warranty or guaranty, payable by reason of loss or damage to or otherwise with respect to any of the foregoing Trademark Collateral; and
- 4. the right to sue or otherwise recover for any past, present and future infringement, dilution, misappropriation, or other violation or impairment of any of the foregoing.

Notwithstanding anything herein to the contrary, in no event shall the Trademark Collateral include or the security interest granted under Section 1(a) of the Security Agreement attach to any "intent-to-use" application for registration of a Trademark filed pursuant to Section 1(b) of the Lanham Act, 15 U.S.C. § 1051, prior to the filing of a "Statement of Use" pursuant to Section 1(d) of the Lanham Act or an "Amendment to Allege Use" pursuant to Section 1(c) of the Lanham Act with respect thereto, solely to the extent, if any, that, and solely during the period, if any, in which, the grant of a security interest therein would impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law.

Each Grantor does hereby further acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Trademark Collateral granted hereby are more fully set forth in the Security Agreement. Section 1 of the Security Agreement is hereby incorporated by reference. In the event that any provision of this Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER AND ALL CLAIMS AND CONTROVERSIES ARISING OUT OF THE SUBJECT MATTER HEREOF WHETHER SOUNDING IN CONTRACT LAW, TORT LAW OR OTHERWISE SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK (OTHER THAN ANY MANDATORY PROVISIONS OF LAW RELATING TO THE LAW GOVERNING PERFECTION AND THE EFFECT OF PERFECTION OF THE SECURITY INTEREST).

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument. Delivery of an executed signature page to this Agreement by facsimile transmission or electronic PDF delivery shall be as effective as delivery of a manually signed counterpart of this Agreement.

[The remainder of this page is intentionally left blank.]

IN WITNESS WHEREOF, Grantor has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

ENTIT SOFTWARE LLC,

as a Grantor

By: 2:6- &-

Name: Eileen Evans Title: Manager

Signature Page to Trademark Security Agreement (Seattle)

STARTIFY, INC., as Grantor

By: Eileen Evans

Title: President

Signature Page to Trademark Security Agreement (Seattle)

BORLAND SOFTWARE CORPORATION; MICRO FOCUS (US), INC.; and SERENA SOFTWARE, INC.

each as a Grantor

By: Graham Norton

Name: Graham Norton Title: President

ATTACHMATE CORPORATION; MICRO FOCUS SOFTWARE INC.; and SUSE LLC

each as a Grantor

By: _____

Name: Graham Norton Title: Treasurer

Signature Page to Trademark Security Agreement (Seattle)

NETIQ CORPORATION

as a Grantor

By: Doln Milbank

By: John Milbank

Title: President

Accepted and Agreed:

JPMORGAN CHASE BANK, N.A.

as the Collateral Agent

By: Name:

Title: Authorised Signatory
Belinda Lucas

Associate

 $Signature\ Page\ to\ Trademark\ Security\ Agreement\ (Seattle)$

SCHEDULE A to TRADEMARK SECURITY AGREEMENT

US Trademarks and Trademark Applications:

Seattle Entities

Registered Owner	Trademark Description	Reg. No./App	Reg. Date/Date Filed
Hewlett Packard Enterprise Development LP (in the	ALM OCTANE	87057466 (Pending ITU)	2016-06-02
process of assignment to EntIT Software LLC)		(=	
EntIT Software LLC	APPPULSE	87273509	2016-12-19
Hewlett Packard Enterprise	ARCSIGHT	3039353	2006-01-10
Development LP (in the			
process of assignment to			
EntIT Software LLC)	AMAXXA	1520512	1002 11 10
Hewlett Packard Enterprise	ATALLA	1730712	1992-11-10
Development LP (in the			
process of assignment to EntIT Software LLC)			
EntIT Software LLC	AUTOPASS	87482877	2017-06-09
EntIT Software LLC	AUTOPASS	87482806	2017-06-09
Entil'i Software LLC	AUTOLASS	(Pending ITU)	2017-00-09
Hewlett Packard Enterprise	CLOUDSLANG	4999566	2016-07-12
Development LP (in the	CEGODSEANG	1777300	2010 07 12
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	CODAR	5023087	2016-08-16
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
EntIT Software LLC	CONNECTED EMAILOPTIMIZER	3329819	2007-11-06
Hewlett Packard Enterprise	CONTROLHUB	3235000	2007-04-24
Development LP (in the			
process of assignment to			
EntIT Software LLC)	DELTA DI OCI	22/2101	2000 06 27
EntIT Software LLC	DELTA BLOCK	2362181	2000-06-27
Hewlett Packard Enterprise	DEVINSPECT	5087894	2016-11-22
Development LP (in the process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	DIGITAL SAFE	2931096	2005-03-08
Development LP (in the	DIGITAL DAY L	2731070	2003-03-00
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	ENTERPRISE 20/20	4481816	2014-02-11
Development LP (in the			
process of assignment to			
EntIT Software LLC)			

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		Reg. No./App	Reg. Date/Date
Registered Owner	Trademark Description	No.	Filed
Hewlett Packard Enterprise	FORTIFY	3630943	2009-06-02
Development LP (in the	TOKTHT	3030743	2007-00-02
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	FORTIFY	4474100	2014-01-28
Development LP (in the	rokiir i	44/4100	2014-01-26
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	FORTIFY	4674960	2015-01-20
	FORTIFI	40/4900	2013-01-20
Development LP (in the			
process of assignment to			
EntIT Software LLC)	II A VITAL	4606652	2014 00 16
Hewlett Packard Enterprise	HAVEN	4606652	2014-09-16
Development LP (in the			
process of assignment to			
EntIT Software LLC)	TANKA MOWA	2106040	1000 10 20
Hewlett Packard Enterprise	KEYVIEW	2196840	1998-10-20
Development LP (in the			
process of assignment to			
EntIT Software LLC)	10.100.000	1000=01	1005 06 12
Hewlett Packard Enterprise	LOADRUNNER	1899704	1995-06-13
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	MALTESE	87095297	2016-07-06
Development LP (in the		(Pending ITU)	
process of assignment to			
EntIT Software LLC)			
EntIT Software LLC	MYROAM	3230689	2007-04-17
Hewlett Packard Enterprise	NETWORK CAPTURE EXPRESS	5176844	2014-12-19
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	PROTECT724	4849541	2015-11-10
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
EntIT Software LLC	SENDONCE	2442647	2001-04-10
Hewlett Packard Enterprise	SERVICECENTER	2045202	1997-03-11
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	SHUNRA	2717818	2003-05-20
process of assignment to			
EntIT Software LLC)			
EntIT Software LLC	SITESCOPE	2296333	1999-11-30
	STORMRUNNER	5181977	2014-07-03
process of assignment to			
		1	i
Hewlett Packard Enterprise Development LP (in the process of assignment to EntIT Software LLC) EntIT Software LLC Hewlett Packard Enterprise Development LP (in the	SITESCOPE	2296333	1999-11-30

			Reg.
		Reg. No./App	Date/Date
Registered Owner	Trademark Description	No.	Filed
Hewlett Packard Enterprise	SYSTINET	3026418	2005-12-13
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	TECHBEACON	5092029	2016-11-29
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	THREAT CENTRAL	5054959	2013-09-04
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	TOPIC	1568021	1989-11-28
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	TRUCLIENT	5008106	2016-07-26
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	ULTRASEEK	2171653	1998-07-07
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	V and Design	86752230	2015-09-09
Development LP (in the		(Pending ITU)	
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	VERIGREEN	4999563	2016-07-12
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	VERITY	1582400	1990-02-13
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	VERITY and Design	2473704	2001-07-31
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	VERTICA	3228720	2007-04-10
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	VERTICA PULSE	4782537	2015-07-28
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
Hewlett Packard Enterprise	WEBINSPECT	4093227	2012-01-31
Development LP (in the			
process of assignment to			
EntIT Software LLC)			
· · · · · · · · · · · · · · · · · · ·	-		

Registered Owner	Trademark Description	Reg. No./App No.	Reg. Date/Date Filed
Stratify, Inc.	LIT	2133164	1998-01-27
Stratify, Inc.	DESIGN ONLY	2060854	1997-05-13

Miami Entities

Registered Owner	Trademark	App./Reg. No.	App./Reg. Date
Attachmate Corporation	ATTACHMATE	1637470	3/12/1991
Attachmate Corporation	ATTACHMATE MOBILENOW	4433884	11/12/2013
Attachmate Corporation	EXTRA!	1727301	10/27/1992
Attachmate Corporation	FILEXPRESS	1511624	11/8/1988
Attachmate Corporation	LUMINET	3932801	3/15/2011
Attachmate Corporation	Misc. Logo Design (Black Background)	2729887	6/24/2003
Attachmate Corporation	Misc. Logo Design (Black Background)	2698394	3/18/2003
Attachmate Corporation	Misc. Logo Design (Black Background)	2681704	1/28/2003
Attachmate Corporation	Misc. Logo Design (Black Background)	2722044	6/3/2003
Attachmate Corporation	Misc. Logo Design (White Background)	2703039	4/1/2003
Attachmate Corporation	REFLECTION	2154975	5/5/1998
Attachmate Corporation	REFLECTION	3504638	9/23/2008
Attachmate Corporation	VERASTREAM	2643773	10/29/2002
Attachmate Corporation	KEA!	2093373	9/2/1997
Attachmate Corporation	NETWIZARD	1903432	7/4/1995
Attachmate Corporation	REFLECTION	2045379	3/18/1997
Attachmate Corporation	REFLECTION	1475672	2/9/1988
Borland Software Corporation	BORLAND	1432771	3/17/1987
Borland Software Corporation	BORLAND	3048975	1/24/2006
Borland Software Corporation	CALIBER	2464085	6/26/2001
Borland Software Corporation	CALIBER-RM	2464086	6/26/2001
Borland Software Corporation	SILK	4983422	6/21/2016
Borland Software Corporation	SILKTEST	3660644	7/28/2009
Borland Software Corporation	TEAMDEFINE	3826041	7/27/2010
Borland Software Corporation	TEAMINSPECTOR	3716583	11/24/2009
Borland Software Corporation	TESTPARTNER	2611420	8/27/2002
Borland Software Corporation	SILKPERFORMER	2239466	4/13/1999
Borland Software Corporation	VISIBROKER	2209463	12/8/1998
Borland Software Corporation	TOGETHER	1939563	12/5/1995
Borland Software Corporation	STARTEAM	2004890	10/1/1996
Borland Software Corporation	4TEST	1939094	12/5/1995
Micro Focus (US), Inc.	ACCUBRIDGE	3309264	10/9/2007
Micro Focus (US), Inc.	AccuReplica	3309430	10/9/2007
Micro Focus (US), Inc.	ACCUREV	2459676	6/12/2001

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Registered Owner	<u>Trademark</u>	App./Reg. No.	App./Reg. Date
Micro Focus (US), Inc.	ACCUWORK	3309429	10/9/2007
Micro Focus (US), Inc.	AGILECYCLE	3849718 (Cancelled)	9/21/2010
Micro Focus (US), Inc.	TIMESAFE	2564498	4/23/2002
Novell, Inc. (currently known as Micro Focus Software Inc.)	DIRXML	2545125	3/5/2002
Novell, Inc. (currently known as Micro Focus Software Inc.)	GLOBAL SERVICE PARTNER (Stylized)	2237099	4/6/1999
Novell, Inc. (currently known as Micro Focus Software Inc.)	GROUPWISE	2049477	4/1/1997
Novell, Inc. (currently known as Micro Focus Software Inc.)	KABLINK	3743958	2/2/2010
Novell, Inc. (currently known as Micro Focus Software Inc.)	N (Stylized)	2901635	11/9/2004
Novell, Inc. (currently known as Micro Focus Software Inc.)	NDPS	2162321	6/2/1998
Novell, Inc. (currently known as Micro Focus Software Inc.)	NDS	2260316	7/13/1999
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL	2169906	6/30/1998
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL	3980749	6/21/2011
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL CONSULTING	2727147	6/17/2003
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL IFOLDER	2657253	12/3/2002
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL SECRETSTORE	2518093	12/11/2001
Novell, Inc. (currently known as Micro Focus Software Inc.)	NOVELL VIBE	4161801	6/19/2012
Novell, Inc. (currently known as Micro Focus Software Inc.)	PARTNERNET	2253894	6/15/1999
Novell, Inc. (currently known as Micro Focus Software Inc.)	XAD	2916024	1/4/2005
Novell, Inc. (currently known as Micro Focus Software Inc.)	ZENWORKS	2416203	12/26/2000
NetIQ Corporation	AEGIS	3475845	7/29/2008
NetIQ Corporation	APPMANAGER	2118436	12/2/1997
NetIQ Corporation	Cube Logo (Design Mark)	2494226	10/2/2001
NetIQ Corporation	IQ (& Design)	4080734	1/3/2012
NetIQ Corporation	KNOWLEDGE SCRIPTS	2182121	8/18/1998
NetIQ Corporation	NETIQ	2137942	2/17/1998
NetIQ Corporation	NETIQ	4845291	11/3/2015
NetIQ Corporation	NETIQ (& "Cube" Design)	3952286	4/26/2011
NetIQ Corporation	NETIQ (Stylized)	2496024	10/9/2001
NetIQ Corporation	PLATESPIN	2875980	8/24/2004
NetIQ Corporation	PLATESPIN FORGE	3487802	8/19/2008
NetIQ Corporation	VIVINET	2854570	6/15/2004
NetIQ Corporation	WORKLOAD I.Q. (& Design)	4084542	1/10/2012
Tion Corporation	" OTALLOTAL I.Q. (& Design)	1007274	1/10/2012

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Registered Owner	Trademark	App./Reg. No.	App./Reg. Date
NetIQ Corporation	WORKLOADIQ	4143229	5/15/2012
Novell, Inc. (currently known	APPNOTES	2160694	5/26/1998
as Micro Focus Software Inc.)		1001101	
Novell, Inc. (currently known	APPTESTER	1994194	8/13/1996
as Micro Focus Software Inc.) Novell, Inc. (currently known	BORDERMANAGER	2389019	9/26/2000
as Micro Focus Software Inc.)	BORDERWANAGER	2389019	9/20/2000
Novell, Inc. (currently known	BRAINSHARE	1965531	4/2/1996
as Micro Focus Software Inc.)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Novell, Inc. (currently known	CERTIFIED DIRECTORY ENGINEER	2394453	10/10/2000
as Micro Focus Software Inc.)			
Novell, Inc. (currently known	CNE	1943336	12/26/1995
as Micro Focus Software Inc.)	C) T	1010000	1/02/1006
Novell, Inc. (currently known as Micro Focus Software Inc.)	CNE	1949900	1/23/1996
Novell, Inc. (currently known	CONSOLEONE	2457681	6/5/2001
as Micro Focus Software Inc.)	CONSOLLONE	2437081	0/3/2001
Novell, Inc. (currently known	LAN WORKPLACE	1547172	7/11/1989
as Micro Focus Software Inc.)			
Novell, Inc. (currently known	LOGICSOURCE	2438104	3/27/2001
as Micro Focus Software Inc.)			
Novell, Inc. (currently known	MANAGEWISE	2017637	11/19/1996
as Micro Focus Software Inc.)	NETWADE	1220271	4/2/1005
Novell, Inc. (currently known as Micro Focus Software Inc.)	NETWARE	1328271	4/2/1985
Novell, Inc. (currently known	NOVELL BORDERMANAGER	2373227	8/1/2000
as Micro Focus Software Inc.)	THO VEED BOILD ENGINEER VIOLE	2373227	0,1,2000
Serena Software, Inc.	CHANGEMAN	1342251	6/16/1985
Serena Software, Inc.	COMPAREX	1298600	10/2/1984
Serena Software, Inc.	DIMENSIONS	3185151	12/19/2006
Serena Software, Inc.	PVCS	1759656	3/23/1993
Serena Software, Inc.	SERENA	2739477	7/22/2003
Serena Software, Inc.	SERENA DIMENSIONS	3341801	11/20/2007
Serena Software, Inc.	STARTOOL	2159588	5/19/1998
Serena Software, Inc.	TEAMTRACK	2208294	12/8/1998
Serena Software, Inc.	TEAMTRACK	2559818	4/9/2002
SUSE LLC	APPARMOR	3324217	10/30/2007
SUSE LLC	OPENSUSE	3200822	1/23/2007
SUSE LLC	OPENSUSE (& Design)	4279997	1/22/2013
SUSE LLC	SUSE	3200982	1/23/2007
SUSE LLC	SUSE	4427375	11/5/2013
SUSE LLC	SUSE (& Chameleon Design)	4279477	1/22/2013
SUSE LLC	YAST	3898601	1/4/2011

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RECORDED: 10/11/2017